

## Electronic Acknowledgement Receipt

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| <b>EFS ID:</b>                              | 5957325   |
| <b>Application Number:</b>                  | 10701236  |
| <b>International Application Number:</b>    |   |
| <b>Confirmation Number:</b>                 | 5280  |
| <b>Title of Invention:</b>                  | Sugar surrogate-containing oligomeric compounds and compositions for use in gene modulation |
| <b>First Named Inventor/Applicant Name:</b> | Brenda F. Baker   |
| <b>Customer Number:</b>                     | 32650   |
| <b>Filer:</b>                               | Jane E. Inglese/Judith Komala   |
| <b>Filer Authorized By:</b>                 | Jane E. Inglese   |
| <b>Attorney Docket Number:</b>              | ISIS-5207   |
| <b>Receipt Date:</b>                        | 26-AUG-2009   |
| <b>Filing Date:</b>                         | 04-NOV-2003   |
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| <b>Application Type:</b>                    | Utility under 35 USC 111(a)   |

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### File Listing:

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|-----------------|----------------------|------------------------------------|--|-----------------|------------------|
| 1               | NPL Documents        | Kabanov_FEBSLetts_1990_327-330.PDF | 383730<br>3adbaaa2e0cd0965edd6ce6a294e78e1890e7562 | no              | 4                |

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| 2                   | NPL Documents | Kadonaga_PNAS_1986_5889-5<br>893.PDF         | 588527<br>a58a4c609563d192336683b7bd114ff3edb<br>596ae  | no | 5  |
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| 3                   | NPL Documents | Kadonaga_MethodsinEnzymology_10-23.PDF       | 960904<br>b2c9851e08f7351a7d1b35bf0e471e8882f<br>4455   | no | 16 |
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| 4                   | NPL Documents | Kasher_MolCellBiol_1986_3117<br>-3127.PDF    | 2500403<br>1898660dbbb99aaee9333dec69ebad5a0c<br>ed655b | no | 11 |
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| 5                   | NPL Documents | Kawaguchi_NuclAcidsRes_622<br>9-6240.PDF     | 819792<br>8cf5f83927f096411d7828f3d2fa625e37d3a<br>015  | no | 12 |
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| 6                   | NPL Documents | Kawasaki_ConfNuclAcidTher_1<br>991_10pgs.PDF | 617058<br>00d27bbb67ee4d67beb24fd9bec85861e1<br>2c1ba2  | no | 11 |
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| 7                   | NPL Documents | Kawasaki_JMedChem_1993_83<br>1-841.PDF       | 1948448<br>71ddd0d37087fd8dc905f3d36724fe46e37<br>d214f | no | 11 |
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| 8                   | NPL Documents | Kawasaki_Nature_838-842.PDF                  | 317233<br>07c110da1c816323f29b3edb853f229940f1<br>39f8  | no | 6  |
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| 9                   | NPL Documents | Kennedy_MethEnz_339-343.<br>PDF              | 294712<br>7ebe73e8afb656b08a77c8ba6492a1cc9cd<br>104b4  | no | 3  |
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| 13                  | NPL Documents | Kielanowska_NuclAcidsRes_19<br>76_817-824.PDF              | 578847<br>217a8926d9ae27aa1fb282f34114dbb43c0<br>151c9  | no | 10 |
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| 14                  | NPL Documents | Kingston_CurrProtNeurosci_Su<br>ppl_1997.PDF               | 454182<br>4918b2a76743ab3fd4b6594d5d4eb8a02e<br>df0f4d  | no | 8  |
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| 15                  | NPL Documents | Klopffer_ChemBioChem_2004<br>707-716.PDF                   | 1065137<br>2031a57d50f67f3b0ffdd1b7516f1513543f2<br>a4a | no | 10 |
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| 16                  | NPL Documents | Klopffer_NucleosidesNucleotid<br>esNuclAcids_1347-1350.PDF | 155138<br>fd9dd864c66f90520ad039cb58861e05587<br>ecec1  | no | 4  |
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| 17                  | NPL Documents | Knecht_CellMotifCytoskel_198<br>9_92-102.PDF               | 1463170<br>52f3cef2ca6dd01e9f3e9e6a1a09e7458463<br>a582 | no | 11 |
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| 18                  | NPL Documents | Knochbin_EMBOJ_1989_4107-<br>4114.PDF                      | 795506<br>30c123013aaa2483433e2017a9df918a55a<br>b3e65  | no | 8  |
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| 19                  | NPL Documents | Knorre_ProgNuclAcidResMolBi<br>ol_1985_291-321.PDF         | 2272434<br>a144d86d424ca7c37299b1d395a5a0a443c<br>3ad7e | no | 31 |
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| 22                  | NPL Documents | Koshkin_Tetrahed_1998_3607-3630.PDF                | 1527277<br>52ff5e93e57da3981f71daaee318f5098585<br>428b  | no | 24 |
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| 25                  | NPL Documents | Krinke_GenesDev_2223-2233.PDF                      | 1117883<br>b03b15e461a31d5880fd8f49518cf5da8ff<br>4a99   | no | 11 |
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| 26                  | NPL Documents | Krug_BiomedBiochemActa_161-166.PDF                 | 363065<br>7ad86f6866086914eae1991b220089c0816<br>5b1bd   | no | 6  |
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| 27                  | NPL Documents | Kroschwitz_ConciseEncyclPolymersSciEng_858-859.PDF | 308205<br>f82c8f6e0b7b6593ad16a99ef4669593156d<br>9d03   | no | 4  |
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| 29                  | NPL Documents | Krystal_MolCellBiol_1990_4180-4191.PDF         | 1319998<br>e3b65fd27ed159317409b7928043ee6bcd<br>045d6  | no | 12 |
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| 30                  | NPL Documents | Kuijpers_BioconjugateChem_94-102.PDF           | 2120182<br>ac82e9be55c006e8022b8f4f05bb64116e2c<br>5551 | no | 9  |
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| 32                  | NPL Documents | Kumar_BioorgMedChemLett_219-2222.PDF           | 250707<br>f9ae63572ee58e8c21059a43e69a8e50f054<br>064f  | no | 4  |
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| 33                  | NPL Documents | Kurchavov_NucleosidesNucleotides_1837-1846.PDF | 703179<br>fca4d503c3adfd4013556bad80b197a29c0<br>3e613  | no | 10 |
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| 35                  | NPL Documents | Kusmierrek_ACTABiochimPolonica_365-381.PDF     | 1253569<br>4780b2c45ea96ff4dfdd7622df6d2fa21b91<br>8ce5 | no | 17 |
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| 37                  | NPL Documents | Lai_AngewChemIntEd_5973-5977.PDF               | 162107<br>0bd83f7f33bca78940b7456e7de52c45d80<br>85bf4  | no | 5  |
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| 39   | NPL Documents | Lane_EurJBiochem_1993_297-306.PDF | 1091299<br>5fc56ff30dd0a1940b4454e4f3f6b23bd20d<br>1795 | no       | 10 |
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| 40   | NPL Documents | Larson_Cytometry_2000_203-208.PDF | 1722803<br>8770d1df1e8a05939dab5ced534fe7c9672f<br>2bb7 | no       | 13 |
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